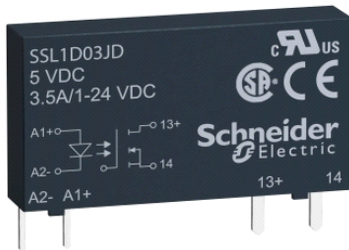


SSL1D03BD

beskontaktni relej, utični, ulaz 15-30 V DC, izlaz 1-24 V DC, 3,5 A



Glavno

Range of product	Zelio Relay
Product or component type	Solid state relay
Device short name	SSL
Network number of phases	1 phase

Komplementarno

Mounting support	Socket
[In] rated current	3.5 A
Output voltage	1...24 V DC
[Uc] control circuit voltage	15...30 V DC
Contacts type and composition	1 NO
Capacitance unbalance	1.5 pF input/output
Minimum switching voltage	15 V DC turn-on
Maximum switching voltage	10 V DC turn-off
Input current limits	7 mA
Input impedance	3500 Ohm
Solid state output type	Mosfet output DC switching
Load current	0.001...3.5 A
Absolute maximum voltage	30 V DC
Maximum operating frequency	500 Hz
Surge current	9 A for 10 ms
Voltage drop	<= 0.5 V on-state
Leakage current	<= 0.001 mA off-state
Response time	0.1 ms turn-off 0.12 ms turn-on
Overvoltage category	III
Width	5 mm
Height	28 mm
Depth	15 mm
Product weight	0.0041 kg

Okolina

flame retardance	V0 conforming to UL 94
dielectric strength	2500 Vfor input/output
pollution degree	2
product certifications	CSA RoHS UL REACH
marking	CE

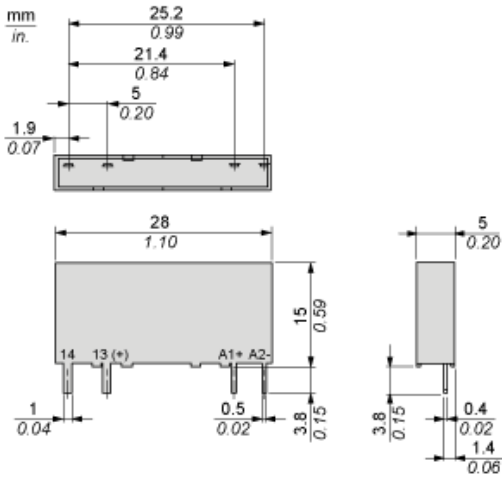
Informacije dane u ovoj dokumentaciji sadrže opće opisne i/ili tehničke karakteristike o performansama ovdje sadržanih proizvoda. Ova dokumentacija nije namijenjena kao zamjena za niti bi se trebala koristiti za određivanje prikladnosti ili pouzdanosti predmetnih proizvoda za konkretne korisničke primjene. Svaki takav korisnik ili integrator dužan je provesti odgovarajuću i potpunu analizu rizika, procjenu i ispitivanje proizvoda u odnosu na odgovarajuću specifičnu primjenu ili uporabu istog. Niti društvo Schneider Electric Industries SAS niti bilo koje od njegovih povezanih poduzeća ili podružnica neće preuzeti obvezu ili snositi odgovornost za pogrešnu upotrebu sadržanih informacija.

ambient air temperature for operation	-20...80 °C
ambient air temperature for storage	-20...85 °C

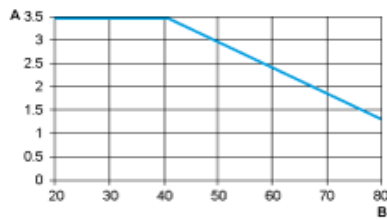
Offer Sustainability

Green Premium product	Green Premium product
Compliant - since 1417 - Schneider Electric declaration of conformity	Compliant - since 1417 - Schneider Electric declaration of conformity
Reference not containing SVHC above the threshold	Reference not containing SVHC above the threshold
Available	Available
Need no specific recycling operations	Need no specific recycling operations

Dimensions



Derating Curves



A : Load Current (Amperes)
 B : Ambient Temperature (°C)